

STATEMENT UNDER 37 CFR 3.73(b)

Broadcom Corporation	Applicant/Patent Owner: Alexander G. MacInnis; Chengfuh	J. Tang; Xiaodong Xie; James T. Patterson; Greg A. Kranawetter					
Entitled: Graphics Display System With Unified Memory Architecture Broadcom Corporation	Application No./Patent No./Control No.: 10/763,087	Filed/Issue Date: January 22, 2004					
(Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.) states that it is: 1.	Entitled: Graphics Display System With Unified Memory Architecture						
states that it is: 1.	Broadcom Corporation	, a <u>corporation</u>					
1. A the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title, and interest (The extent (by percentage) of its ownership interest is%) in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010689. Frame 0710, or a true copy of the original assignment is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From:	(Name of Assignee)	(Type of Assignee: corporation, partnership, university, government agency, etc.)					
(The extent (by percentage) of its ownership interest is%) in the patent application/patent identified above by virtue of either: A. ☑ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010689. Frame 0710, or a true copy of the original assignment is attached. OR B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From:	states that it is: 1.	st; or					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010689. Frame 0710, or a true copy of the original assignment is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. March 20, 2006 Date Kevin E. Borg							
States Patent and Trademark Office at Reel 010689, Frame 0710, or a true copy of the original assignment is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From:	in the patent application/patent identified above by virtue of e	either:					
A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From:	A. An assignment from the inventor(s) of the patent appli States Patent and Trademark Office at Reel <u>010689</u> , F	cation/patent identified above. The assignment was recorded in the United Frame <u>0710</u> , or a true copy of the original assignment is attached.					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. March 20, 2006	OR B. ☐ A chain of title from the inventor(s), of the patent applie	cation/patent identified above, to the current assignee as follows:					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. March 20, 2006	The document was recorded in the United States	Patent and Trademark Office at					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. March 20, 2006	The document was recorded in the United States	Patent and Trademark Office at					
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. March 20, 2006 Date Kevin E. Borg 312-775-8000	The document was recorded in the United States	Patent and Trademark Office at					
INOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. March 20, 2006 Signature Date Kevin E. Borg 312-775-8000	☐ Additional documents in the chain of title are lister	d on a supplemental sheet.					
March 20, 2006 Signature Date Kevin E. Borg 312-775-8000	concurrently is being, submitted for recordation pursuan [NOTE: A separate copy (i.e., a true copy of the original a	at to 37 CFR 3.11. assignment document(s)) must be submitted to Assignment Division in					
Kevin E. Borg 312-775-8000	The undersigned (whose title is supplied below) is authorized	to act on behalf of the assignee.					
Kevin E. Borg 312-775-8000	K: E. E.	March 20, 2006					
312-773-6000		Date					
		312-775-8000					
	Reg. No. 51,486						
Printed or Typed Name Telephone Number		l elephone Number					
Attorney/Agent of Record Title							

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/80 (04--05)
Approved for use through 11/30/2005. OMB 0851-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
tier the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

	revoke all previous powers nt under 37 CFR 3.73(b).	of attorney g	jiven in	the applica	tion identified	d in the a	ttached		
I hereby a	ppoint:	<u></u>							
☑ Practition	oners associated with Customer Nu	ımber:	2	23,446					
OR									
☐ Practition	oner(s) named below (if more than	ten patent pract	itioners a	re to be name	ed, then a custor	ner numbe	 r must be used):		
	Name	Registration Number			Name		Registration		
		Trainbei					Number		
-	· · · · · · · · · · · · · · · · · · ·		$\dashv \vdash$						
-		 	+?-						
-									
<u> </u>			- -		-				
			Ť	·	·				
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).									
Please ch	ange the correspondence address	for the application	on identif	ied in the atta	ched statement	under 37 C	FR 3.73(b) to:		
The address associated with Customer Number 23,446									
OR									
☐ Firm or Individual Name									
Address									
City			State	e Zip		Zip			
Country			I			·			
Telephon				Email					
_	Name and Address: Corporation								
16215 Alto	•								
P.O. Box 5									
irvine, CA	92619-7013								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed									
in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must dentify the application in which this Power of Attorney is to be filed.									
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee									
Signature	/ LEANA	(-Qate //	24/06	e assignee			
Name	Dee Henderson Telephone (949) 926-5958								
Title	Senior Manager, Intellectual Pro	perty Administra	ation						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.